

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	797	((fail\$9 NEAR message\$2) NEAR6 (process\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:18
S2	15171	queue\$9 NEAR3 message\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:10
S3	242	((control\$9 NEAR7 acknowld\$6) NEAR4 fail\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:14
S4	3	S1 and S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:15
S5	11	S1 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:18
S6	7070	(fail\$9 NEAR message\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:19
S7	3293	acknowled\$9 NEAR4 fail\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:21
S8	384	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:24
S9	2	S8 and 379/221.03.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:26

## EAST Search History

S10	134	379/221.03.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:26
S11	28	S10 and acknowledged\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:40
S12	1	S10 and (delay\$9 NEAR2 acknowledged\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:41
S13	1378	(delay\$9 NEAR2 acknowledged\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 18:41
S14	54	S6 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 19:27
S15	15295	(control\$9 NEAR4 acknowledged\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 19:28
S16	384	S6 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 19:29
S17	313	S16 and @ad<="20030403"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 14:39
S18	788	((control\$9 NEAR4 acknowledged\$9) SAME fail\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 19:52
S19	135	S18 and TCP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 19:53

## EAST Search History

S20	84	S19 and @ad<="20030403"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 18:12
S21	1920	((control\$9 NEAR2 (delay\$5 transmi\$6 send\$9)) NEAR2 acknowledged\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 20:06
S22	73	S6 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 20:06
S23	65	((control\$9 NEAR2 (delay\$5 transmi\$6 send\$9)) NEAR2 acknowledged\$9) SAME fail\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 20:16
S24	1772	(fail\$ and alternate and (queue\$9 NEAR data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 20:20
S25	2	(fail\$ SAME alternate SAME (queue\$9 NEAR data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 20:19
S26	2	S24 and M3UA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 20:21
S27	114	(fail\$9 backup redundancy) and M3UA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 20:22
S28	50	S27 and @ad<="20030403"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 12:17
S29	20	S28 and acknowledged\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 20:24

## EAST Search History

S30	11401	fail\$9 SAME acknowledged\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 12:10
S31	198904	("379"/\$ "370"/\$).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 12:11
S32	3403	S30 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 12:11
S33	743	S32 and (alternat\$9 backup redunda\$9) and fault\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 12:15
S34	127	S33 and (control\$9 ADJ4 acknowled\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 12:16
S35	116	S34 and @ad<="20030403"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 12:34
S36	17	S35 and (((fail\$9 fault\$9) NEAR message\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 12:32
S37	135	((((fail\$9 fault\$9) ADJ message\$2) and ((control\$9 delay\$9) ADJ2 acknowled\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 14:38
S38	48	S37 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 12:34
S39	39	S38 and @ad<="20030403"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 14:37

## EAST Search History

S40	60	((fail\$9 fault\$9) ADJ message\$2) and ((control\$9 delay\$9) ADJ1 acknowledged\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 14:38
S41	47	S40 and @ad<="20030403"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 14:59
S42	1610	((delay\$5 slow hold) NEAR1 acknowledged\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 15:01
S43	1253	S42 and @ad<="20030403"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 15:02
S44	615	S43 and (fail\$6 fault\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 15:00
S45	87	((delay\$5 slow hold) NEAR1 acknowledged\$9) SAME (fail\$6 fault\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 15:02
S46	52	S45 and @ad<="20030403"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 15:57
S47	4	("20010024497" "20010027477").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 16:34
S48	2	"20020186687".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/25 14:08
S49	223	(signal\$9 NEAR gateway\$9) and (fail\$9 fault\$9) and (rout\$9 NEAR table\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 18:40

## EAST Search History

S50	39	S49 and M3UA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 18:12
S51	20	S50 and @ad<="20030403"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 19:53
S52	1024	379/229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 18:38
S53	7	S49 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 18:40
S54	174	(signal\$9 NEAR gateway\$9) SAME (fail\$9 fault\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 18:41
S55	7	S52 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 18:41
S56	2100	((signal\$9 ADJ gateway) and (failover fail\$9 backup switch\$9 redundan\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 18:50
S57	10	S56 and M3UA and SGP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/24 15:55
S58	55	stateless and statefull	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 19:43
S59	2	"20040264671".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 19:41

## EAST Search History

S60	0	S58 and TCAP	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 19:50
S61	139	traffic near diversion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 19:52
S62	30	S61 and (fail\$9 or fault\$9) and acknowled\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 19:52
S63	26	S62 and @ad<="20030403"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 19:53
S64	2	(SLS adj routing) adj table\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/24 16:31
S65	10	(SLS adj routing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/24 16:30
S66	2	(SLS adj routing) adj table\$2 and SG	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/24 16:31
S67	2	"7099344".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/25 14:08